Environmental Water Account (EWA) Review

Monday, October 21st

INTRODUCTIONS

8:15 - 8:30 Sam Luoma - Introduction and Issues

8:30 - 8:45 Patrick Wright – Perspectives on EWA: Beyond 2002

EWA IN 2002

8:45 – 9:30 Jim White et al – EWA in 2002

- a. Chronology
- b. Where did winter run go?
- c. E/I relaxation
- d. Upstream use of water
- e. Decision tree changes (?)
- 9:30 10:15 Questions from Panel and discussion
- 10:15 10:30 Break
- 10:30-11:15 Science Issues arising from EWA 2002
 - a. JPE (NMFS)
 - b. Indirect Mortality (Brandes)
- 11:15 11:40 Brown & Kimmerer (Advisors): emerging science issues
- 11:40 12:15 Questions from Panel and discussion
- 12:15 1:00 Lunch

WATER OPERATIONS BEYOND 2002

1:00 - 1:15 Buzz Thompson - Perspectives on water marketing

- 1:15 1:45 Jerry Johns
 - a. Converging events in Delta water management in 2003
 - b. Definition of local jargon
 - c. Water purchasing strategies for the future
- 1:45 2:15 Panel: Preparations for future changes (7 minute talks; 10 min discussion)
 - a. Creel or Bowling Ops workplan
 - b. Fullerton 8500cfs pumping rate: Gaming example of scenario
 - c. Thabault Mgt Agency perspectives
- 2:15 2:45 Questions from panel and discussions
- 2:45 3:00 Break

DELTA SMELT

- 3:00 3:30 Bill Bennett Status of knowledge about Delta smelt; relating state of knowledge to smelt management.
- 3:30 3:45 Herbold Delta smelt research agenda
- 3:45 4:30 Stakeholder perspectives on water issues and Delta smelt/salmon science
 - a. Tim Quinn-perspectives on converging issues?
 - b. BJ Miller or Bryan Manly Analyses from white paper?
 - c. Tina Swanson Bay Inst. Perspective on both

ECOSYSTEM LEVEL PROCESSES AND WATER OPERATIONS

4:30 – 4:45 Cloern – Three dimensional hydrodynamics from an ecological perspective

4:45 - 5:00 Burau - "The zone of influence" around pumps: What do we know

MODELING OPPORTUNITIES

 $5:00-5:15\ \mbox{Rose/Cowan}$ - Individual-based models: responses of populations to stressors

5:15 - 5:30 Anderson - Salmon migration models

5:30 – 7:30 Questions, Informal hospitality gathering in meeting room

TUESDAY

7:00 – 9:00 Breakfast meeting for panel

9:00- 10:30 Questions from panel to speakers and EWA participants

4:30 – 5:30 Panel presents draft report